

**MEDICAL DEVICE HAVING RHEOMETRIC  
MATERIALS AND METHOD THEREFOR**

**Abstract of the Disclosure**

5           A medical device includes a device body which extends from a proximal  
end to a distal end. The medical device also includes a rheometric material  
associated therewith. Examples of rheometric materials include, but are not  
limited to, electroactive materials, such as a polymer or magnoactive material. The  
rheometric material stiffens at least a portion of the device body as electric current,  
10   voltage, or a magnetic field is applied thereto.

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